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| PROJECT # | WAC1290000 |
| DEPARTMENT | Public Works |
| DEPARTMENT CONTACT | Rod Steitzer |

| DESCRIPTION/JUSTIFICATION | |
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| | <p>A seismic retrofit and full interior and exterior recoating of the existing South Reservoir. This joint facility improvement will require participation by the Cities of Redmond (34%) and Bellevue (13%) at established proportionate shares on a total project cost estimated at \$4,000,000. An updated cost estimate will occur during a separate Pre-Design Project, WAC1291000 to be completed in 2019.</p> |

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| <p>Project name and description changed to include the added seismic retrofit scope. Project moved from Unfunded based on 2018 reprioritization of Utility projects and to align with updated Water Comprehensive Plan criteria. Total project costs changed due to updated cost estimate including added escalation for future years.</p> |
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**CITY OF KIRKLAND
CAPITAL IMPROVEMENT PROGRAM
2019 TO 2024**

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|---------------------------|-------------------|
| PROJECT # | WAC1290000 |
| DEPARTMENT | Public Works |
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| PROJECT TITLE | SOUTH RESERVOIR SEISMIC AND RECOATING CONSTRUCTION |
| CRITERIA | PROJECT IMPACTS (RESPOND TO ALL SECTIONS WHICH APPLY) |
| Amount of public disruption and inconvenience caused | <i>Minor disruption to local traffic and pedestrian access is expected during construction.</i> |
| Community economic impacts | <i>Lower maintenance costs through modernization of the water system infrastructure.</i> |
| Health and safety, environmental, aesthetic, or social effects | <i>Benefits area residents through improved system reliability.</i> |
| Responds to an urgent need or opportunity | <i>Represents a timely replacement of a portion of the water system.</i> |
| Feasibility, including public support and project readiness | <i>Project represents scope of work that is typical for water utility construction.</i> |
| Conforms to legal or contractual obligations | <i>Project will be designed and constructed per legal and professional guidelines and requirements.</i> |
| Responds to state and/or federal mandate | <i>Complies with State, Federal and County Health Department Requirements</i> |
| Benefits to other capital projects | <i>N/A</i> |
| Implications of deferring the project | <i>Possible disruption in water service and a decrease in fire flow capacity over time.</i> |
| CONFORMANCE WITH ADOPTED COMPREHENSIVE PLAN | Name of Neighborhood(s) in which located: <i>Bridle Trails</i> Is there a specific reference to this project or land use in the immediate vicinity? How does the project conform to such references? Attachments <input type="checkbox"/> (Specify) |
| LEVEL OF SERVICE IMPACT | <input type="checkbox"/> Project provides no new capacity (repair, replacement or renovation). <input checked="" type="checkbox"/> Project provides new capacity. Amount of new capacity provided: 30% <input type="checkbox"/> Project assists in meeting/maintaining adopted level of service. <input type="checkbox"/> Project required to meet concurrency standards. |